International Forum

Industry Perspectives on Commercial International Program/Project Collaboration

Gene Bounds
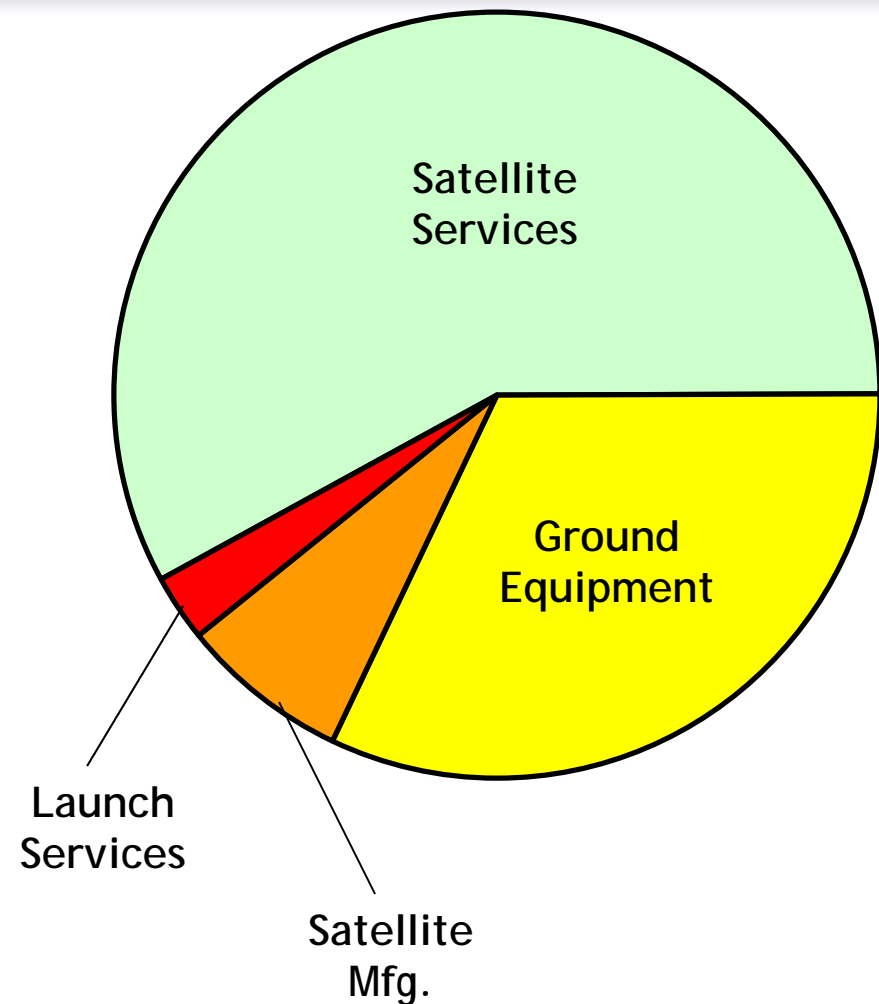
NASA PM Challenge
10 Feb. 2010

Chairman, PMI Board of Directors
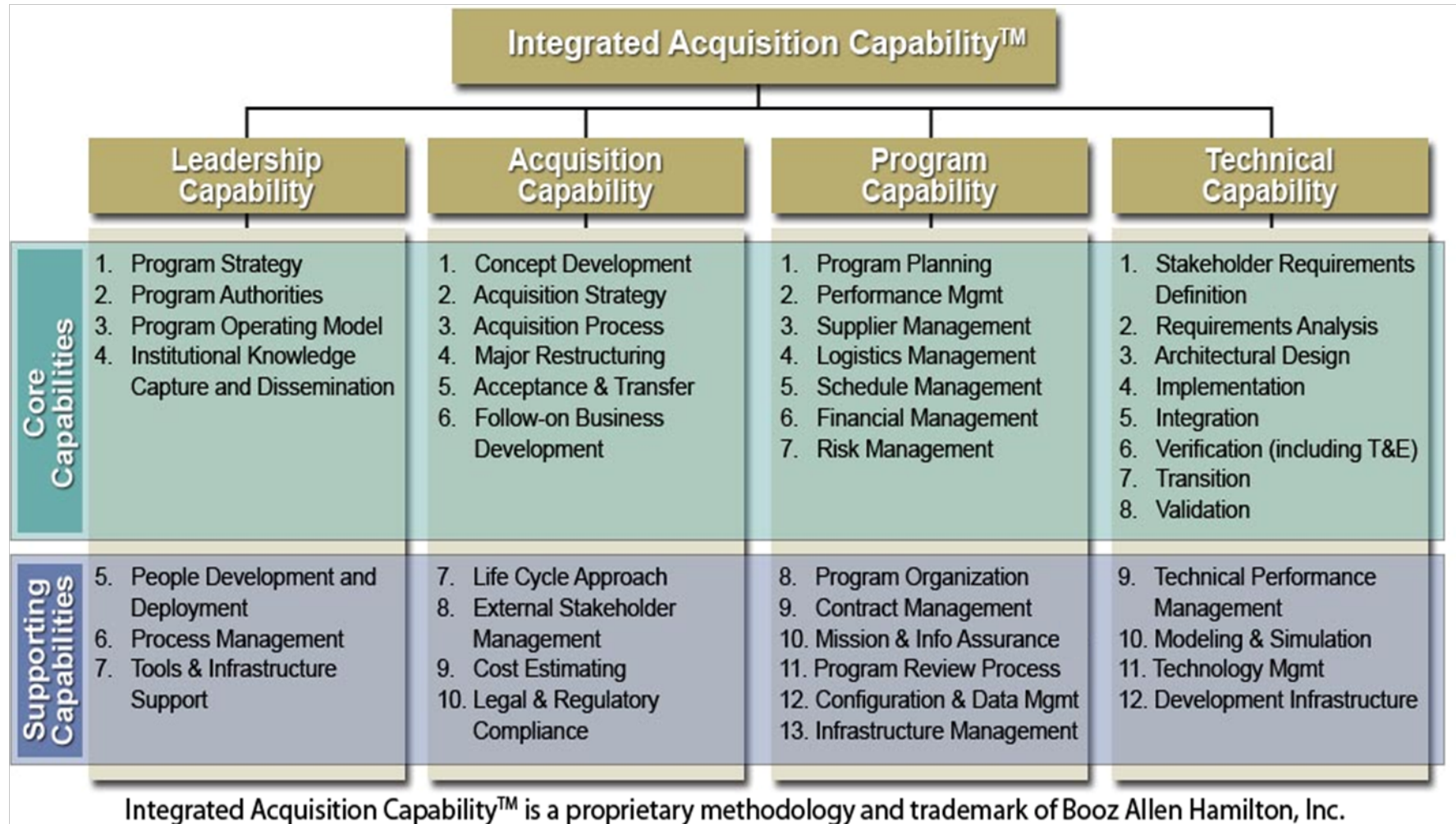Senior Vice President, Booz Allen Hamilton

Monetized

- $145 billion worldwide in 2008
- 14.2% annual growth 2003-2008
- Mostly communications
- Relatively mature (for current technology)

Satellite Services

Ground Equipment

Launch Services

Satellite Mfg.

Let's Think Differently About Space PPM Collaboration

Integrated Acquisition Capability™

Leadership Capability	Acquisition Capability	Program Capability	Technical Capability
Core Capabilities 1. Program Strategy 2. Program Authorities 3. Program Operating Model 4. Institutional Knowledge Capture and Dissemination	1. Concept Development 2. Acquisition Strategy 3. Acquisition Process 4. Major Restructuring 5. Acceptance & Transfer 6. Follow-on Business Development	1. Program Planning 2. Performance Mgmt 3. Supplier Management 4. Logistics Management 5. Schedule Management 6. Financial Management 7. Risk Management	1. Stakeholder Requirements Definition 2. Requirements Analysis 3. Architectural Design 4. Implementation 5. Integration 6. Verification (including T&E) 7. Transition 8. Validation
Supporting Capabilities 5. People Development and Deployment 6. Process Management 7. Tools & Infrastructure Support	7. Life Cycle Approach 8. External Stakeholder Management 9. Cost Estimating 10. Legal & Regulatory Compliance	8. Program Organization 9. Contract Management 10. Mission & Info Assurance 11. Program Review Process 12. Configuration & Data Mgmt 13. Infrastructure Management	9. Technical Performance Management 10. Modeling & Simulation 11. Technology Mgmt 12. Development Infrastructure

Integrated Acquisition Capability™ is a proprietary methodology and trademark of Booz Allen Hamilton, Inc.

The IAC™ Framework is the culmination of insight gained by Booz Allen from: the benchmarking of commercial best practices from over 130 development programs, the personal lessons learned by its senior staff when they held positions of authority in the government, the industrial base research assignments performed for its clients, its own product domain experience in performing over $1B of systems engineering and acquisition efforts annually.